

**Table 1.**  
**Area of Land within 3.3 ft (1 m) above Spring High Water**  
**by Likelihood of Shore Protection: North Carolina**  
**(square miles)**

County	Likelihood of Shore Protection				Nontidal Wetlands	Total <sup>1</sup>	Elevation Error <sup>2</sup> (inches)	Tidal Wetlands
	Almost Certain	Likely	Unlikely	No Protection				
Beaufort	16.5	6.5	16.5	3.3	42.0	85.0	8	13.6
Bertie	0.1	0.0	1.7	0.0	49.1	51.0	4	0.1
Brunswick	3.6	0.5	3.5	0.4	18.2	26.7	5	42.0
Camden	2.6	1.1	7.2	0.0	57.9	68.8	6	2.8
Carteret	8.5	16.4	16.4	3.8	33.7	80.4	4	128.1
Chowan	0.4	0.1	2.0	0.0	13.1	15.6	4	0.0
Craven	3.6	0.8	2.8	0.2	31.4	38.9	6	4.7
Currituck	2.5	0.1	14.4	0.6	58.0	75.8	5	47.7
Dare	8.8	7.0	6.2	4.1	217.9	244.1	6	63.8
Gates	0.0	0.0	4.4	0.2	34.7	39.4	13	0.0
Hertford	0.0	0.0	2.1	0.0	21.2	24.2	13	0.0
Hyde	15.1	1.3	150.4	1.8	192.6	361.3	6	76.7
Martin	0.0	0.0	1.0	0.0	28.6	29.7	6	0.0
New Hanover	1.4	1.2	2.1	0.3	14.1	19.4	7	21.4
Onslow	2.9	6.2	3.3	0.3	12.4	25.8	6	26.4
Pamlico	4.8	3.2	14.9	0.0	28.4	51.4	6	43.1
Pasquotank	2.8	0.3	12.2	0.0	24.2	39.4	5	0.1
Pender	1.0	0.2	2.8	0.0	44.5	48.8	7	14.7
Perquimans	0.9	1.0	2.5	0.0	18.0	22.6	5	0.0
Tyrrell	67.0	23.2	18.6	0.6	204.3	313.7	6	1.5
Washington	1.9	5.2	1.5	0.0	33.0	41.7	5	0.1
<b>North Carolina</b>	<b>144.6</b>	<b>74.2</b>	<b>286.4</b>	<b>15.7</b>	<b>1177.5</b>	<b>1703.5</b>		<b>486.5</b>

1. Total Land includes the five categories listed plus land for which no data was available.
2. This table is based on the area of map polygons within 3.3 feet (1 meter) above the tides. Although the area of the polygons can be tabulated very precisely, the 3.3 feet (1 meter) elevation estimate is subject to the accuracy limits of the underlying elevation data. The elevation error column displays the accuracy limits (root mean square error) of the data used to identify the 1-meter elevation contour.

See Table B-2 in Appendix B of Clark et al. (2008) for details

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